

JCS96 U.S. PTO  
09/808451

03/13/01

SUBCLASS  
CLASSIFICATION

PATENT NUMBER

6656981

6656981

## U.S. UTILITY Patent Application

O.I.P.E. SCANNED <i>Handwritten</i> O.A. <i>Handwritten</i>	PATENT DATE DEC 22 2008
--	----------------------------

APPLICATION NO. 09/808451	CONT/PRIOR D	CLASS 514	SUBCLASS 365	ART UNIT 1614	EXAMINER C
------------------------------	-----------------	--------------	-----------------	------------------	---------------

APPLICANTS  
TITLE

Samuel Danishefsky  
 Peter Bertinato  
 Dai-Shi Su  
 Dong Fang Meng

## Certificate

APR 18 2006

Synthesis of epothilones, intermediates thereof, analogues and uses thereof

## of Correction

PTO-2040  
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
514	365	548	204	510			
INTERNATIONAL CLASSIFICATION		549	271				
A61K	31/365						
A61K	31/427						
C07D	277/22						
C07D	313/00						

ISSUE FEE IN FILE

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input checked="" type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. <u>6,242,469</u> <u>6,284,781</u> <u>6,369,234</u>	<b>DRAWINGS</b> Sheets Dwg. <u>1764</u> Figs. Dwg. <u>1525</u> Print Fig. <u>0</u>			<b>CLAIMS ALLOWED</b> Total Claims <u>93</u> Print Claim for O.G. <u>1</u>	
	(Assistant Examiner) _____ (Date) _____ <b>TAOFIO SOLOLA</b> PRIMARY EXAMINER (Primary Examiner) _____ (Date) _____			<b>NOTICE OF ALLOWANCE MAILED</b> <u>05-08-03</u>  <b>ISSUE FEE</b> Amount Due <u>\$ 650</u> Date Paid <u>06/25/03 H.S.</u>	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. (Legal Instruments Examiner) _____ (Date) _____	<u>Larry Butt 5/2/03</u> (Legal Instruments Examiner) _____ (Date) _____			<b>ISSUE BATCH NUMBER</b>  	

**WARNING:**  
 The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)
 FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
 (Attached in pocket on right inside flap)

ISSUE FEE IN FILE